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**Part Number:** [130244-0203](#)  
**Status:** **Active**  
**Overview:** [SolarSpec™ Cable Assemblies](#)  
**Description:** SolarSpec™ DC Socket Female Housing, 2.50mm2 (14 AWG) Cable, Bulk Packaging, Cable Opening 7.00mm

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-130244-001 \(PDF\)](#)

**General**

Product Family	Crimp Housings
Series	<a href="#">130244</a>
Application	Power, Wire-to-Wire
Comments	IP67 rated; conforms to UL 1977. NOT suitable for automotive applications with requirements such as USCAR-2, USCAR-25, GMW3191, AK Testing, J2030, Volvo Technology Requirements, and Toyota Connector Spec (TCS)
MolexKits	Yes
Overview	<a href="#">SolarSpec™ Cable Assemblies</a>
Product Name	SolarSpec™
UPC	884982278226

**Physical**

Circuits (maximum)	1
Color - Resin	Black
Gender	Socket
Glow-Wire Compliant	No
Material - Resin	Polycarbonate
Net Weight	7.106/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	N/A
Ports	1
Temperature Range - Operating	-40°C to +80°C

**Electrical**

Current - Maximum per Contact	15A
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**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-130244-001
Sales Drawing	SD-130244-001



**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC**  
**Contains SVHC: Yes**

**China RoHS**



Hydrazine  
4,4'-  
Diaminodiphenylmethane  
Dibutyl phthalate  
Diarsenic pentaoxide  
Diarsenic trioxide  
Bis (2-  
ethyl(hexyl)phthalate)  
(DEHP)  
Hexabromocyclododecane  
(HBCDD)  
Lead hydrogen  
arsenate  
Triethyl arsenate  
Benzyl butyl phthalate  
2-Pyrrolidinone, 1-  
methyl  
2,4-Dinitrotoluene  
[4-[4,4'-  
bis(dimethylamino)  
benzhydrylidene]cycl  
1,2-bis(2-  
methoxyethoxy)ethane  
(TEGDME; triglyme  
4,4'-  
bis(dimethylamino)-4''-  
(methylamino)trityl  
Diboron trioxide  
#,#-Bis[4-  
(dimethylamino)phenyl]-4  
(phenylamino)  
4,4'-  
bis(dimethylamino)benzophenone  
(Michlers ke  
N,N,N',N'-  
tetramethyl-4,4'-  
methylenedianiline (M

[4-[[4-anilino-1-naphthyl]]4-(dimethylamino)phen  
Formamide  
Dibutyltin dichloride (DBT)  
Silicic acid, barium salt, lead-doped  
4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated  
Heptacosafuorotetradecanoic acid  
1-bromopropane  
Dinoseb  
3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidi  
Propylene oxide;  
1,2-epoxypropane;  
methyloxirane  
Methoxy acetic acid  
Furan  
Henicosafuoroundecanoic acid  
1,2-Diethoxyethane  
Diethyl sulphate  
Methylhexahydrophthalic anhydride  
N-methylacetamide  
Pentacosafuorotridecanoic acid  
Tricosafuorododecanoic acid

**Low-Halogen Status**

**Not Reviewed**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)

For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

[130244Series](#)

**Mates With**

[130244-0202](#) , [130244-0204](#)

**Use With**

PV Solar DC Connector Unlock Tool  
[130203-1250](#)

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